

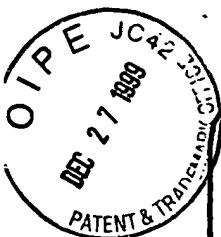
Please type a plus sign (+) inside this box → ☐

PTO/SB/01 (12-97)

Approved for use through 8/30/00. OMB 0651-0032

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

- ☐ Declaration Submitted with Initial Filing OR ☒ Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number 30394-1027

First Named Inventor Van Venrooij

COMPLETE IF KNOWN

Application Number 09 / 308,150

Filing Date 13 May 1999

Group Art Unit

Examiner Name

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**PEPTIDE DERIVED FROM AN ANTIGEN RECOGNIZED BY AUTOANTIBODIES
FROM PATIENTS WITH RHEUMATOID ARTHRITIS, ANTIBODY DIRECTED
AGAINST SAID PEPTIDE, A COMBINATORIAL ANTIGEN AND A METHOD OF
DETECTING AUTO-IMMUNE ANTIBODIES**

the specification of which

(Title of the Invention)

- ☐ is attached hereto
OR

☒ was filed on (MM/DD/YYYY) **November 14 1997** as United States Application Number or PCT International

Application Number **PCT/NL97/00624** and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
PCT/NL97/00624 NL 1004539	Netherlands		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Please type a plus sign (+) inside this box → ☐

PTO/SB/01 (12-97)

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Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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DECLARATION — Utility or Design Patent Application

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT International application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

U.S. Parent Application or PCT Parent Number

Parent Filing Date (MM/DD/YYYY)

Parent Patent Number (If applicable)

☐ Additional U.S. or PCT International application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

☒ Customer Number 005179

OR

☒ Registered practitioner(s) name/registration number listed below

Place Customer Number Bar Code Label here

Name

Registration Number

Name

Registration Number

Jeffrey D. Myers

35,964

☐ Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.
Direct all correspondence to: ☒ Customer Number or Bar Code Label

005179

OR ☒ Correspondence address below

Name

Jeffrey D. Myers

Address

PEACOCK, MYERS & ADAMS

Address

Post Office Box 26927

City

Albuquerque

State

NM

ZIP

87125-6927

Country

US

Telephone

(505) 998-1500

Fax

(505) 243-2542

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor:

☐ A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])

Family Name or Surname

WALTHERUS JACOBUS WILHELMUS

VAN VENROOIJ

Inventor's Signature

Date

June

24 1999

Residence: City

Nijmegen

State

Country

Netherlands

Citizenship

Dutch

Post Office Address

Eleonoraweg 16

Post Office Address

NL-6523 XV

City

Nijmegen

State

ZIP

Country

Netherlands

☒ Additional Inventors are being named on the _____ supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto

Please type a plus sign (+) inside this box → +

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 Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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O I P E J C A
 DEC 27 1999
 PATENT & TRADEMARK OFFICE

DECLARATION

ADDITIONAL INVENTOR(S)
 Supplemental Sheet
 Page 1 of 1

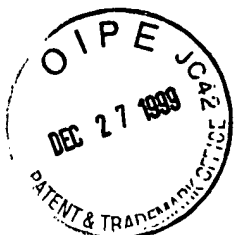
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any))				Family Name or Surname			
GERARDUS ANTONIUS				SCHELLEKENS			
Inventor's Signature						Date	
Residence: City		Nijmegen		State		Country	
				Netherlands		Citizenship	
						Dutch	
Post Office Address		Zwanenveld 37-03					
Post Office Address		NL-6538 XV					
City		Nijmegen		State		ZIP	
						Country	
						Netherlands	
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any))				Family Name or Surname			
JOZEF MARIA HENDRIK				RAATS			
Inventor's Signature						Date	
						June 24 1994	
Residence: City		Nijmegen		State		Country	
				Netherlands		Citizenship	
						Dutch	
Post Office Address		Van Diemberbroeckstraat 65					
Post Office Address		NL-6512 BA					
City		Nijmegen		State		ZIP	
						Country	
						Netherlands	
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any))				Family Name or Surname			
RENE MICHAEL ANTONIUS				HOET			
Inventor's Signature						Date	
						June 24 1999	
Residence: City		Nijmegen		State		Country	
				Netherlands		Citizenship	
						Dutch	
Post Office Address		Weezenhof 35 - 40					
Post Office Address		NL 6536 HB					
City		Nijmegen		State		ZIP	
						Country	
						Netherlands	

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for

+

Practitioner's Docket No. 30394-1027**PATENT**

☒ Applicant Waltherus J.W. Van Venrooij, et al. ☐ Patentee _____
☒ Application No. 09/308,150 ☐ Patent No. _____
☒ Filed on May 13, 1999 ☐ Issued on _____

Title: PEPTIDE DERIVED FROM AN ANTIGEN RECOGNIZED BY AUTOANTIBODIES

STATEMENT CLAIMING SMALL ENTITY STATUS
(37 CFR 1.9(f) and 1.27(c))—SMALL BUSINESS CONCERN

I hereby state that I am

- ☐ the owner of the small business concern identified below:
☐ an official of the small business concern empowered to act on behalf of the concern identified below:

Name of Small Business Concern STICHTING VOOR DE TECHNISCHE WETENSCHAPPEN

Address of Small Business Concern Haarlemsestraat 15/19 v. Vollenhovenlaan 661
3527 JP Utrecht NL-3400 WA Weertweg 1, the Netherlands

I hereby state that the above identified small business concern qualifies as a small business concern, as defined in 13 CFR 121.12, and reproduced in 37 CFR 1.9(d), for purposes of paying reduced fees to the United States Patent and Trademark Office under Sections 41(a) and (b) of Title 35, United States Code, in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third-party or parties controls or has the power to control both.

I hereby state that rights under contract or law have been conveyed to, and remain with, the small business concern identified above, with regard to the invention described in

- ☐ the specification filed herewith, with title as listed above.
☒ the application identified above.
☐ the patent identified above.

If the rights held by the above-identified small business concern are not exclusive, each individual, concern or organization having rights in the invention is listed below* and no rights to the invention are held by any person, other than the inventor, who would not qualify as an independent inventor under 37 CFR 1.9(c), if that person made the invention, or by any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e).

*NOTE: Separate statements are required from each named person, concern or organization having rights to the invention as to their status as small entities. (37 CFR 1.27)

Each such person, concern or organization having any rights in the invention is listed below:

- ☒ No such person, concern, or organization exists.
☐ Each such person, concern or organization is listed below.

Name _____

Address _____

☐ INDIVIDUAL ☐ SMALL BUSINESS CONCERN ☐ NONPROFIT ORGANIZATION

Name _____

Address _____

☐ INDIVIDUAL ☐ SMALL BUSINESS CONCERN ☐ NONPROFIT ORGANIZATION

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small business entity is no longer appropriate. (37 CFR 1.28(b))

(check the following item, if desired)

NOTE: The following verification statement need not be made in accordance with the rules published on Oct. 10, 1997, 62 Fed. Reg. 52,131, effective Dec. 1, 1997.

NOTE: "The presentation to the Office (whether by signing, filing, submitting, or later advocating) of any paper by a party, whether a practitioner or non-practitioner, constitutes a certification under § 10.18(b) of this chapter. Violations of § 10.18(b)(2) of this chapter by a party, whether a practitioner or non-practitioner, may result in the imposition of sanctions under § 10.18(c) of this chapter. Any practitioner violating § 10.18(b) may also be subject to disciplinary action. See §§ 10.18(d) and 10.23(c)(15)." 37 C.F.R. § 1.4(d)(2).

☒ I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

Name of Person Signing Drs. L.J. Halvers

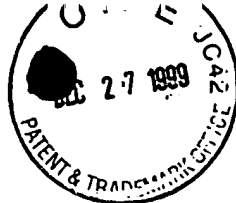
Title of Person if Other Than Owner Director

Address of Person Signing Wolvenlaan 661

NL-3527 JP Utrecht NL-3527 JP Utrecht, the Netherlands

SIGNATURE _____

Date 14-10-'99



1614

PATENT APPLICATION

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on December 22, 1999.

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Date: December 22, 1999

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Jeffrey D. Myers, Reg. No. 35,964

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Waltherus J.W. Van Venrooij, et al.

Examiner: UNKNOWN

Serial No. 09/308,150

Group Art Unit: 1614

Filed: September 30, 1999

For: PEPTIDE DERIVED FROM AN ANTIGEN

TRANSMITTAL OF STATEMENTS CLAIMING SMALL ENTITY STATUS

Assistant Commissioner for Patents
Washington, D. C. 20231

Sir:

Attached please find Statements Claiming Small Entity Status for the assignees for filing in the above-identified patent application. Charge any required fees for this filing to Deposit Account No. 13-4213.

Please contact the undersigned if you have any questions.

Respectfully submitted,

Jeffrey D. Myers
Reg. No. 35,964

Peacock Myers & Adams, P.C.
Attorneys for Applicants(s)
P. O. Box 26927
Albuquerque, New Mexico 87125-6927
Telephone: (505) 998-1500
Facsimile Transmission (505) 243-2542

Date: December 22, 1999

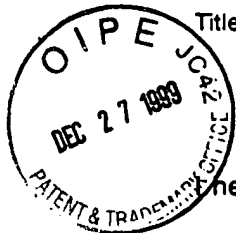
[JDM\DOCS\ANNETTE\Los&Stigter-VanVen.PTO.doc] 30394-1027

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Practitioner's Docket No. 30394-1027**PATENT**

☒ Applicant Waltherus J.W. Van Venrooij, et al. ☐ Patentee _____
☒ Application No. 09/308,150 ☐ Patent No. _____
☒ Filed on May 13, 1999 ☐ Issued on _____

Title: PEPTIDE DERIVED FROM AN ANTIGEN RECOGNIZED BY AUTOANTIBODIES

STATEMENT CLAIMING SMALL ENTITY STATUS
(37 CFR 1.9(f) and 1.27(c))—SMALL BUSINESS CONCERN

I hereby state that I am

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☐ an official of the small business concern empowered to act on behalf of the concern identified below:

Name of Small Business Concern STICHTING VOOR DE TECHNISCHE WETENSCHAPPEN

Address of Small Business Concern ~~Raadstede 15/19~~ v. Vollenhovenlaan 661
3527 JP Utrecht NL-3527 JP Utrecht, the Netherlands

I hereby state that the above identified small business concern qualifies as a small business concern, as defined in 13 CFR 121.12, and reproduced in 37 CFR 1.9(d), for purposes of paying reduced fees to the United States Patent and Trademark Office under Sections 41(a) and (b) of Title 35, United States Code, in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third-party or parties controls or has the power to control both.

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- ☐ the specification filed herewith, with title as listed above.
☒ the application identified above.
☐ the patent identified above.

If the rights held by the above-identified small business concern are not exclusive, each individual, concern or organization having rights in the invention is listed below* and no rights to the invention are held by any person, other than the inventor, who would not qualify as an independent inventor under 37 CFR 1.9(c), if that person made the invention, or by any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e).

*NOTE: Separate statements are required from each named person, concern or organization having rights to the invention as to their status as small entities. (37 CFR 1.27)

Each such person, concern or organization having any rights in the invention is listed below:

- ☒ No such person, concern, or organization exists.
☐ Each such person, concern or organization is listed below.

Name _____

Address _____

☐ INDIVIDUAL ☐ SMALL BUSINESS CONCERN ☐ NONPROFIT ORGANIZATION

Name _____

Address _____

☐ INDIVIDUAL ☐ SMALL BUSINESS CONCERN ☐ NONPROFIT ORGANIZATION

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small business entity is no longer appropriate. (37 CFR 1.28(b))

(check the following item, if desired)

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Name of Person Signing Drs. L.J. Halvers

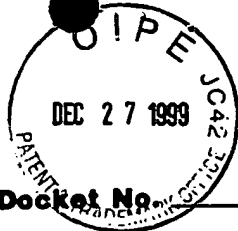
Title of Person if Other Than Owner Director

Address of Person Signing Roosdreef 15/10 van Vollenhovenlaan 661

NL-3527 JP Utrecht NL-3431 XA Nieuwegein, the Netherlands

SIGNATURE 

Date 14-10-'99



Practitioner's Docket No. 30394-1027

PATENT

☒ Applicant Waltherus J.W. Van Venrooij, et al. ☐ Patentee _____
☒ Application No. 09/308,150 ☐ Patent No. _____
☒ Filed on May 13, 1999 ☐ Issued on _____
 Title: PEPTIDE DERIVED FROM AN ANTIGEN RECOGNIZED BY AUTOANTIBODIES....

**STATEMENT CLAIMING SMALL ENTITY STATUS
(37 CFR 1.9(f) and 1.27(c))—SMALL BUSINESS CONCERN**

I hereby state that I am

- ☐ the owner of the small business concern identified below:
☐ an official of the small business concern empowered to act on behalf of the concern identified below:

Name of Small Business Concern STICHTING SCHEIKUNDIG ONDERZOEK NEDERLANDAddress of Small Business Concern Laan van Nieuw Oost-Indie 131
NL 2593 BM Den Haag, the Netherlands

I hereby state that the above identified small business concern qualifies as a small business concern, as defined in 13 CFR 121.12, and reproduced in 37 CFR 1.9(d), for purposes of paying reduced fees to the United States Patent and Trademark Office under Sections 41(a) and (b) of Title 35, United States Code, in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third-party or parties controls or has the power to control both.

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☒ the application identified above.
☐ the patent identified above.

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**NOTE: Separate statements are required from each named person, concern or organization having rights to the invention as to their status as small entities. (37 CFR 1.27)*

Each such person, concern or organization having any rights in the invention is listed below:

- ☒ No such person, concern, or organization exists.
☐ Each such person, concern or organization is listed below.

Name _____

Address _____

☐ INDIVIDUAL ☐ SMALL BUSINESS CONCERN ☐ NONPROFIT ORGANIZATION

Name _____

Address _____

☐ INDIVIDUAL ☐ SMALL BUSINESS CONCERN ☐ NONPROFIT ORGANIZATION

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small business entity is no longer appropriate. (37 CFR 1.28(b))

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Name of Person Signing Drs W.P. Piiper

Title of Person if Other Than Owner Vice President

Address of Person Signing Laan van Nieuwu Oost-Indie 131

NL 2593 BM Den Haag, the Netherlands

SIGNATURE _____

Date 21-10-1998